

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled) A medium for storing information comprising:
at least one code defining a composite facial image.
2. (Cancelled) The medium of claim 1, wherein the code includes a plurality of element codes, each element code defining a respective feature in the composite facial image.
3. (Cancelled) The medium of claim 2, wherein the code further includes a parameter defining an attribute of at least one of the features in the composite facial image.
4. (Cancelled) The medium of claim 3, wherein the attribute is a size, shape, color, and position of at least one of the features.
5. (Cancelled) The medium of claim 1, wherein the medium is a read-only medium.
6. (Cancelled) The medium of claim 1, wherein the medium is a writable medium.
7. (Cancelled) The medium of claim 1, wherein the medium is a removable computer-readable medium.
8. (Cancelled) The medium of claim 1, wherein the medium is a magnetic storage medium.
9. (Cancelled) The medium of claim 1, wherein the medium is an optical storage medium.
10. (Cancelled) The medium of claim 9, wherein the optical storage medium is a CD-ROM.
11. (Cancelled) The medium of claim 1, wherein the medium is a non-volatile memory.

12. (Cancelled) The medium of claim 1, wherein the facial code is the only information stored on the medium.

13. (Cancelled) The medium of claim 1, wherein the medium is a machine-readable medium

14. (Currently Amended) ~~A code stored on an information bearing computer readable medium storing a program,~~ comprising:

a first code which causes a processor to recognize at least identifying a first morphology element selected from a first set of morphology elements facial feature; and

~~at least a second code~~ which generates at least one element code corresponding to at least the first morphology element, the at least one element code based on:

(a) a symbol representative of the at least first morphology element, the symbol having one of a plurality of values indicative of variations of the at least first morphology element;
and

(b) a first code factor having one of a plurality of values indicative of a feature of the first set of morphology elements identifying a second facial feature, wherein the first and second codes define a composite facial image.

15. (Cancelled) The code of claim 14, further comprising:

a parameter indicative of an attribute of at least one of the first and second features in the composite facial image.

16. (Currently Amended) The computer readable medium storing the program of claim 14 ~~code of claim 15~~, wherein the symbol is indicative of an attribute selected from the group consisting of is-a-size, shape, color, or and position of at least the first morphology element ~~one of the first and second features~~.

17. (Currently Amended) The computer readable medium storing the program of claim 14 ~~code of claim 14~~, wherein the information-bearing medium is selected from the group consisting of a read-only medium, a writable medium, a removable computer-readable medium, a magnetic storage medium, an optical storage medium, a CD-ROM, and a non-volatile memory.

18. (Cancelled) The code of claim 14, wherein the information-bearing medium is a writable medium.

19. (Cancelled) The code of claim 14, wherein the information-bearing medium is a removable computer-readable medium.

20. (Cancelled) The code of claim 14, wherein the information-bearing medium is a magnetic storage medium.

21. (Cancelled) The code of claim 14, wherein the information-bearing medium is an optical storage medium.

22. (Cancelled) The code of claim 21, wherein the optical storage medium is a CD-ROM.

23. (Cancelled) The code of claim 14, wherein the information-bearing medium is a non-volatile memory.

24. (Cancelled) The code of claim 14, wherein the code is the only information stored on the information-bearing medium.

25. (Cancelled) The code of claim 14, wherein the information-bearing medium of a machine-readable medium.

26. (Cancelled) A method for forming a facial code, comprising:
designating a first element code; and
designating at least a second element code,
wherein the first and second element codes define features in a composite facial image.

27. (Cancelled) The method of claim 26, further comprising:
designating a parameter indicative of an attribute of at least one of said features in the composite facial image.

28. (Cancelled) The method of claim 27, wherein the attribute is a size, shape, color, or position of at least one of said features.

29. (Cancelled) The method of claim 26, wherein the designating steps are preformed by selecting images of the features defined by the first and second element codes.

30. (Currently Amended) A method of decoding a morphology element from at least one element code, comprising:

(i) receiving a signal including a code at least one element code based on:

(a) a symbol representative of an at least first morphology element selected from a first set of morphology elements stored on a first computer, the symbol having one of a plurality of values indicative of variations of the at least first morphology element;
and

(b) a first code factor having one of a plurality of values indicative of a feature of the first set of morphology elements;

(ii) mapping the symbol to at least a second morphology element selected from a second set of morphology elements stored on a second computer;

(iii) using the first code factor to determine if the first and second sets of morphology elements are compatible defining a composite facial image; and generating the image on a display based on the code.

31. (Original) The method of claim 30, wherein the signal is received from a network transmission.

32. (Currently Amended) The method of claim 30, wherein an error message is displayed if the first and second sets of morphology elements are not compatible and the at least second morphology element is displayed if the first and second sets of morphology elements are compatible ~~the code includes a plurality of element codes, each element code defining a respective feature in the composite facial image.~~

33. (Cancelled) The method of claim 32, wherein the code further includes:
a parameter defining an attribute of at least one of the features in the composite facial image.

34. (Currently Amended) The method of ~~claim 30-claim 33~~, wherein mapping further includes modifying at least one the attribute of the at least second morphology element selected from the group consisting of ~~is a size, shape, color and position of at least one of the features.~~

35. (Cancelled) A method, comprising:
receiving a medium storing a code defining a composite facial image; and
generating the image on a display based on the code.

36. (Cancelled) The method of claim 35, wherein the code includes a plurality of element codes, each element code defining a respective feature in the composite facial image.

37. (Cancelled) The method of claim 36, wherein the code further includes:
a parameter defining an attribute of at least one of the features in the composite facial image.

38. (Cancelled) The method of claim 37, wherein the attribute is a size, shape, color, and position of at least one of the features.

39. (New) The computer readable medium storing the program of claim 14, wherein the code factor includes a specific number.

40. (New) The computer readable medium storing the program of claim 14, wherein the first code factor is indicative a feature selected from the group consisting of the number of morphology elements within the first set of morphology elements, the version number for the first or second code, and the library from where the first set of morphology elements was obtained.